

IN THE CLAIMS:

Please amend the Claims as follows:

18. (Previously Amended) A method for killing organisms and removing of toxic substances from an enclosure, which comprises the steps of:

preparing an enclosure having an interior and an exterior for exposure to a high temperature gas by removing or protecting all heat sensitive items;

providing at least one ingress duct communicating with said interior of said enclosure;

heating an environmentally acceptable gas to a temperature lethal to predetermined organisms;

directing said heated gas into said enclosure through said at least one ingress duct for a time sufficient to raise the temperature of said enclosure to said lethal temperature; and

extracting said heated gas and dead organisms from said enclosure.

19. (Previously Amended) The method according to Claim 18 further including the step of including at least one egress duct, communicating between said interior and said exterior of said enclosure, wherein said heated gas is extracted through said at least one egress duct.

20. (Currently Amended) A method for sanitizing an enclosed structure having an exterior and an interior, comprising the steps of:

preparing said enclosed structure for exposure to a high temperature gas by removing or protecting all heat sensitive items;

disposing a plurality of temperature indicating probes at predetermined locations within said enclosed structure;

heating a gas to a predetermined temperature;

directing said heated gas into said enclosed structure in order to raise the temperature within said enclosed structure to said predetermined temperature;

monitoring the temperature within said enclosure detected from said probes in real time to ensure that all portions of said enclosed structure reach said predetermined temperature; and

venting said heated gas from said enclosed structure.

21. (Previously Added) The method according to Claim 20, wherein said predetermined temperature is at least about 120°F.

22. (Previously Added) The method according to Claim 20, further including the step of connecting said temperature indicating probes to a console disposed outside said enclosed structure.

23. (Previously Added) The method according to Claim 20, further including the step of killing certain organisms within said enclosed structure as a result of raising the temperature to said predetermined temperature, said certain organisms including at least one of fungi; toxic molds, including aspergillus oryzae, aspergillus terreus, aspergillus versicolor, cladosporium hergbarum, stachybotrys chartarum, penicillium aurantiogriseum, penicillium chrisogenum, penicillium glabrum, and fusarium oxysporum; bacteria; and insects.

24. (Currently Amended) A system for sanitizing an enclosed structure having an exterior and an interior, comprising:

a source of an environmentally acceptable gas;

a heater coupled to said gas source to heat said gas to a predetermined temperature, and means for introducing a flow of said heated gas into said interior of said enclosed structure; and

an extraction unit in communication with said enclosed structure;

wherein, said heated gas serves to kill organisms and the extraction unit removes ~~toxic substances~~ a killed organism from within said enclosed structure.

25. (Previously Amended) The system of Claim 24, wherein said introducing means further comprises at least one duct extending between said exterior and said interior of said enclosed structure, wherein said extraction unit is in communication with the enclosed structure by way of an egress duct.

26. (Currently Amended) A method for exterminating toxic organisms in a structure, said toxic organisms consisting of at least one of fungi; toxic molds, and bacteria, said method comprising the steps of:

heating a gas to a predetermined temperature;

directing said heated gas into said structure in order to raise the temperature within said enclosed structure to said predetermined temperature;

monitoring the temperature within said structure in real time to ensure that all portions of said structure reach said predetermined temperature;

maintaining said temperature for a predetermined period of time; and

venting said heated gas from said enclosed structure.

27. (Previously Added) The method according to Claim 26, wherein said predetermined temperature is at least about 120°F.

28. (Currently Amended) The method according to Claim 26, further comprising disposing a plurality of temperature indicating probes at predetermined locations within said enclosed structure;

29. (Previously Added) The method according to Claim 28, further including the step of connecting said temperature indicating probes to a console disposed outside said enclosed structure.

30. (Previously Added) The method according to Claim 26, wherein said toxic organisms further include *aspergillus oryzae*, *aspergillus terreus*, *aspergillus versicolor*, *cladosporium hergbarum*, *stachybotrys chartarum*, *penicillium aurantiogriseum*, *penicillium chrisogenum*, *penicillium glabrum*, and *fusarium oxysporum*.

31. (New) The method according to Claim 18, further comprising positioning a plurality of temperature indicating probes at predetermined locations.

32. (New) The method according to Claim 32, further comprising monitoring the temperature of said enclosure from said probes and moving said at least one ingress duct if said probes show that there is not a uniform temperature within said enclosure.

33. (New) The method according to Claim 20, further comprising providing at least one ingress duct communicating with said interior of said enclosure and moving said at least one ingress duct if said probes show that there is not a uniform temperature within said enclosure.

34. (New) The system according to Claim 24, further comprising a plurality of temperature indicating probes at predetermined locations and a control unit electrically connected to said plurality of temperature indicating probes to thereby provide an indication of temperature at said predetermined locations.

35. (New) The method according to Claim 26, further comprising moving said at least one ingress duct if there is not a uniform temperature within said structure.